

Brand: Honeywell Fluka
 Product: 30315

Potassium iodide puriss. p.a., Reag. ISO, Reag. Ph. Eur.

Parameter	Specification	Units
assay	min. 99.5	%
assay (calc. to the dried substance)	99.0-100.5	%
loss on drying (105°C)	max. 0.2	%
pH (5 %, 25 °C)	6-8	
free alkali (as KOH)	max. 0.02	%
arsenic (As)	max. 0.00001	%
barium (Ba)	max. 0.002	%
calcium (Ca)	max. 0.001	%
iron (Fe)	max. 3	ppm
magnesium (Mg)	max. 0.001	%
sodium (Na)	max. 0.03	%
heavy metals (as Pb)	max. 5	ppm
bromide, chloride (as Cl)	max. 0.01	%
iodate (JO3)	complying	
iodate (IO3)	max. 0.0002	%
phosphate (PO4)	max. 0.001	%
sulfate (SO4)	max. 10	ppm
thiosulfate (S2O3)	complying	
thiosulfate (S2O3)	max. 0.005	%
total N	max. 0.001	%
reducing impurities	complying	
appearance of the solution	complying	